Medical
direct

# CONTENTS OF VOLUME 80

## JULY 1947. NUMBER 1


PAGE

Antecedent Jaundice in Cirrhosis of the Liver. Robert Howard, M.D., and Cecil James Watson, M.D., Minneapolis ..... 1

Antithyroid Drugs: III. Comparison of Results of Newer Forms of Treatment of Thyrotoxicosis. Robert H. Williams, M.D., Boston ..... 11

Thiouracils and Thioureas: Comparisons of the Absorption, Distribution, Destruction and Excretion. Robert H. Williams, M.D., and Gloria A. Kay, B.S., Boston ..... 37

Streptobacillus Moniliformis Bacteremia with Minor Clinical Manifestations. Burton Levine, M.D., and W. Harold Civin, M.D., New York ..... 53

Effect of Irradiation, Immunity and Other Factors on Vaccinial Infection: A Review Illustrated by the Report of a Secondary Ocular Infection Treated with Roentgen Rays. Hal W. Pittman, M.D., Roanoke, Va.; Lawrence Byerly Holt, M.D., Boston, and George T. Harrell, M.D., Winston-Salem, N. C. ..... 61

Effect of Amino Acids on the Function of the Muscles of Patients with Myasthenia Gravis. Clara Torda, M.D., and Harold G. Wolff, M.D., New York 68

Increased Catabolism Following Acute Myocardial Infarction. M. D. Altschule, M.D., and F. M. Rosenfeld, A.B., Boston ..... 74

Basal Metabolic Rate in Hypertensive Vascular Disease. J. A. Rosenkrantz, M.D., and Clare Marshall, B.A., New York ..... 81

Progress in Internal Medicine:
Gastroenterology: A Review of the Literature from July 1945 to July 1946 (Concluded). Walter Lincoln Palmer, M.D.; Joseph B. Kirsner, M.D.; William E. Ricketts, M.D.; Samuel N. Maimon, M.D., and Grayson F. Dashiell, M.D., Chicago ..... 89

Book Reviews ..... 143


## AUGUST 1947. NUMBER 2


Osteoporosis Associated with Low Serum Phosphorus and Renal Glycosuria. W. T. Cooke, M.D., F.R.C.P. (Lond.); J. A. Barclay, M.B.; A. D. T. Govan, M.B., Ph.D., and L. Nagley, M.D., M.R.C.P. (Lond.), Birmingham, England ..... 147

Early Amyloid Nephrosis in Complicated Traumas of the Bone Sustained During War. Samuel D. Reiselman, M.D., Kharkov, Union of Soviet Socialist Republics ..... 165

Excretion of Urobilinogen in the Urine in Infectious Hepatitis: Serial Studies. Howard A. Lindberg, M.D., and George V. LeRoy, M.D., Chicago ..... 175

Pneumonia Associated with Varicella: Review of the Literature and Report of a Fatal Case with Autopsy. William D. Claudy, M.D., Washington, D. C. 185

Concentration Test of Renal Function Using Posterior Pituitary Injection: An Evaluation. Norman G. Schneeberg, M.D., Philadelphia ..... 193

Studies on the Causation of an Unusual Pulmonary Disease at Camp Gruber, Okla. Commission on Acute Respiratory Diseases in Collaboration with First Lieutenant Walter A. Mickle Jr., Sanitary Corps, Army of the United States ..... 203

Recent Myocardial Infarction: An Analysis of Five Hundred and Seventy-Two Cases. S. S. Mintz, M.D., and L. N. Katz, M.D., Chicago ..... 205

AUGUST—*Continued*

PAGE

Cardiac Output in Man: An Analysis of the Mechanisms Varying the Cardiac Output Based on Recent Clinical Studies. Eugene A. Stead Jr., M.D., Durham, N. C., and James V. Warren, M.D., Atlanta, Ga. ..... 237

Sarcoidosis in Siblings. Raymond C. V. Robinson, M.D., and Richard D. Hahn, M.D., Baltimore ..... 249

Hepatitis Without Jaundice in Infectious Mononucleosis. Quin B. DeMarsh, M.D., and Howard L. Alt, M.D., Chicago ..... 257

Aortic Stenosis with Elevated Metabolic Rate Simulating Hyperthyroidism. Jasper A. Smith, M.D., Waterbury, Conn., and Samuel A. Levine, M.D., Boston ..... 265

Treatment of Allergy to Insulin with Diphenhydramine Hydrochloride: Report of Two Cases. Milo D. Leavitt, M.D., and Clifford F. Gastineau, M.D., Rochester, Minn. ..... 271

Editorials:
Sudden Deaths in the Army ..... 281

Correspondence:
Eosinophilic Granuloma of Bone Synonymous with Schüller-Christian Disease, Lipid Granuloma, Essential Xanthomatosis of Normocholesteremic Type and Eosinophilic Xanthomatous Granuloma. S. J. Thannhauser, M.D., Ph.D., Boston ..... 283
Penicillin in Treatment of Keratosis Blennorrhagica. E. M. Satulsky, M.D., Elizabeth, N. J.; A. F. Freireich, M.D., Malverne, N. Y. ..... 286

News and Comment ..... 287

Book Reviews ..... 289

SEPTEMBER 1947. NUMBER 3

Sarcoidosis: A Clinical and Roentgenologic Study of Twenty-Eight Proved Cases. James J. McCort, M.D., Boston; Richard Hugh Wood, M.D., Atlanta, Ga.; John B. Hamilton, M.D., Glendale, Calif., and David E. Ehrlich, M.D., Brooklyn ..... 293

Penicillin in Cardiovascular Syphilis: Early Reactions to Administration. Harold A. Tucker, M.D., and Thomas W. Farmer, M.D., Baltimore ..... 322

Rheumatic Pneumonitis: A Case of Widespread Chronic (Proliferative) Type with Acute (Exudative) Foci. E. E. Muirhead, M.D., and A. E. Haley, M.D., Dallas, Texas ..... 328

Contagiousness of Coccidioidomycosis: An Experimental Study. Sol Roy Rosenthal, M.D., Ph.D., Chicago, and John B. Routien, Ph.D., Brooklyn .. 343

Osteogenesis Imperfecta: A Study of Five Generations. Lieutenant Cal S. Kellogg, Medical Corps, United States Naval Reserve ..... 358

Neurologic Manifestations of Infectious Mononucleosis, with Special Reference to the Guillain-Barré Syndrome. Clifford H. Peters, M.D., Bismarck, N. D.; Arnold Widerman, M.D., Philadelphia, and Colonel Alfred Blumberg and Lieutenant Colonel Walter A. Ricker Jr., Medical Corps, Army of the United States ..... 366

Analysis of a Four Year Epidemic of Mumps. Archie Y. Eagles, M.D., Wilson, N. C. ..... 374

Allergic Lesions Following Thrombophlebitis. Meyer Naide, M.D., Philadelphia ..... 388

Hepatic Cirrhosis and Testicular Atrophy. Lelland J. Rather, M.D., San Francisco ..... 397

Incidence of Tuberculous Pulmonary Cavities in Unexpected Deaths Investigated at Necropsy. Edgar M. Medlar, M.D., Mount Kisco, N. Y. ..... 403

News and Comment ..... 411

SEPTEMBER—*Continued*

PAGE

Correspondence:
Eruptive Fever. W. Thune Andersen, M.D., Svendborg, Denmark..... 413
Q Fever. Jacob Grossman, M.D., New York..... 413

Obituaries:
John H. Musser, M.D..... 414

Book Reviews..... 417

OCTOBER 1947. NUMBER 4

Aspergillosis and the Aspergilli: Report of a Unique Case of the Disease. Edward P. Cawley, M.D., Ann Arbor, Mich..... 423

Erythema Nodosum. Cutting B. Favour, M.D., and Merrill C. Sosman, M.D., Boston..... 435

Blood Pressure Readings of 75,258 University Students. Ruth E. Boynton, M.D., and Ramona L. Todd, M.D., Minneapolis..... 454

Incidence and Clinical Significance of Coronary Artery Disease in Diabetes Mellitus. Samuel Stearns, M.D.; Monroe J. Schlesinger, Ph.D., M.D., and Abraham Rudy, M.D., Boston..... 463

Marfan's Syndrome in the Adult: Dissecting Aneurysm of the Aorta Associated with Arachnodactyly. John R. Tobin Jr., M.D.; Emmet B. Bay, M.D., and Eleanor M. Humphreys, M.D., Chicago..... 475

Effects on the Cardiovascular System of Fluids Administered Intravenously in Man: V. Function of Cutaneous Capillaries and Lymphatic Vessels. M. D. Altschule, M.D.; A. S. Freedberg, M.D., and M. J. McManus, M.D., Boston..... 491

Sensitivity of Skin to Histoplasmin in Differential Diagnosis of Pulmonary Disease. Major Marshall E. Groover Jr., Medical Corps, United States Army, in cooperation with Lieutenant Colonel Edward A. Cleve, Major Siegbert Bornstein, Captain Alfred G. Rice and Captain Augustus F. Galloway, Medical Corps, and Lieutenant C. P. Macaluso, Sanitary Corps, Army of the United States..... 496

Progress in Internal Medicine:
Infectious Diseases: Thirteenth Annual Review of Significant Publications. Hobart A. Reimann, M.D., Philadelphia..... 514

Book Reviews..... 560

NOVEMBER 1947. NUMBER 5

Periarteritis Nodosa: A Report of Two Cases, One with Special Reference to Sensitivity Factors. Andrew W. Contratto, M.D., Boston..... 567

Ambulatory Management of Azotemia and Clinical Uremia. Richard W. Lippman, M.D., and Edward C. Persike, M.D., San Francisco..... 579

Vascular Responses in Man to Ligation of the Inferior Vena Cava. C. Thorpe Ray, M.D., and George Burch, M.D., New Orleans..... 587

Thrombosis of the Hepatic Veins: The Budd-Chiari Syndrome. R. B. Thompson, M.D., M.R.C.P., Newcastle-on-Tyne, England..... 602

Nitrogen and Fluid Balance in Treatment of Acute Uremia by Peritoneal Lavage: Analysis of Peritoneal Washings for Protein, Nonprotein Nitrogen and Phosphorus. Samuel H. Bassett, M.D.; Herbert R. Brown Jr., M.D.; E. Henry Keutmann, M.D.; Jacob Holler, M.D.; Helen E. Van Alstine, M.D.; Olga Mocejunas, B.S., and Helen Schantz, A.B., Rochester, N. Y.. 616

Excretion of Nicotinic Acid in Typhoid. K. Braun, M.D., and N. Grossowicz, Ph.D., Jerusalem, Palestine..... 637

NOVEMBER—*Continued*

PAGE

Use of Methionine and Vitamin Supplements in Treatment of Hepatic Disease: Clinical and Laboratory Observations. David Cayer, M.D., Winston-Salem, N. C. ..... 644

Progress in Internal Medicine:
Syphilis: A Review of the Recent Literature (To Be Continued). Frank W. Reynolds, M.D., and Joseph Earle Moore, M.D., Baltimore ..... 655

Book Reviews ..... 691

DECEMBER 1947. NUMBER 6

Fifteen Years' Experience with Free Feeding of Patients with Bleeding Peptic Ulcer: Fatal Cases. E. Meulengracht, M.D., Copenhagen, Denmark ..... 697

Epidemiologic Study of Seven Hundred and Fifty-Seven Cases of Rheumatic Fever. Robert W. Quinn, M.D., New Haven, Conn ..... 709

Low Serum Potassium Level During Recovery from Diabetic Coma, with Special Reference to Its Cardiovascular Manifestations. M. Frenkel, M.D.; J. Groen, M.D., and A. F. Willebrands, Ph.D., Amsterdam ..... 728

Metabolic Studies in Diabetic Acidosis: I. The Effect of the Early Administration of Dextrose. Maurice Franks, M.D., Washington, D. C.; Robert F. Berris, M.D., Denver; Nathan O. Kaplan, Ph.D., Boston, and Gordon B. Myers, M.D., Detroit ..... 739

Ventricular Tachycardia and Bilateral Amaurosis Produced by Quinine Poisoning. Albert H. Diamondstone, M.D., Chicago; Bernard L. Braveman, M.D., Princeton, N. J., and Lyle A. Baker, M.D., Hines, Ill ..... 763

Rheumatoid Arthritis in Children: A Clinical Study. Nicholas S. Pickard, M.D., Kansas City, Mo ..... 771

Acute Panarteritis in Allergic Persons. J. B. Miale, M.D.; K. H. Doege, M.D., and M. Piehl, M.D., Marshfield, Wis ..... 791

Progress in Internal Medicine:
Syphilis: A Review of the Recent Literature (To Be Concluded). Frank W. Reynolds, M.D., and Joseph E. Moore, M.D., Baltimore ..... 799

Book Reviews ..... 841

General Index ..... 845